Message

From: Persad, Amanda [Persad.Amanda@epa.gov]

Sent: 8/29/2013 8:31:16 PM

To: Guyton, Kate [Guyton.Kate@epa.gov]; Kraft, Andrew [Kraft.Andrew@epa.gov]; Keshava, Nagalakshmi

[Keshava.Nagu@epa.gov]; Vulimiri, Suryanarayana [Vulimiri.Sury@epa.gov]

CC: Sonawane, Bob [Sonawane.Bob@epa.gov]; Gibbons, Catherine [Gibbons.Catherine@epa.gov]; Fritz, Jason

[Fritz.Jason@epa.gov]; Glenn, Barbara [Glenn.Barbara@epa.gov]

Subject: RE: FA-Genetox Revised

Ex. 5 Deliberative Process (DP)

Amanda

From: Guyton, Kate

Sent: Thursday, August 29, 2013 2:43 PM

To: Kraft, Andrew; Keshava, Nagalakshmi; Vulimiri, Suryanarayana

Cc: Sonawane, Bob; Gibbons, Catherine; Fritz, Jason; Glenn, Barbara; Persad, Amanda

Subject: RE: FA-Genetox Revised

Yes—this is indeed great news! ©

Ex. 5 Deliberative Process (DP)

Thank you!

Kate

Kate Z. Guyton, PhD DABT

Toxicologist

National Center for Environmental Assessment Office of Research & Development, US EPA 703-347-8562 | guyton.kate@epa.gov

Mailing Address: US EPA (8623-P), 1200 Pennsylvania Ave. NW, Washington DC 20460

FedEx and Ground Deliveries: Two Potomac Yard (North Building), 2733 S. Crystal Drive, Arlington VA 22202

From: Kraft, Andrew

Sent: Thursday, August 29, 2013 2:29 PM

To: Keshava, Nagalakshmi; Vulimiri, Suryanarayana

Cc: Sonawane, Bob; Gibbons, Catherine; Guyton, Kate; Fritz, Jason; Glenn, Barbara; Persad, Amanda

Subject: RE: FA-Genetox Revised

That is great, Nagu!

Ex. 5 Deliberative Process (DP)

I look forward to seeing your evaluations sometime between the 13th and the 18th, then... 2 weeks, plus a little cushion for meetings.

-Andrew

From: Keshava, Nagalakshmi

Sent: Thursday, August 29, 2013 2:11 PM **To:** Kraft, Andrew; Vulimiri, Suryanarayana

Cc: Sonawane, Bob; Gibbons, Catherine; Guyton, Kate; Fritz, Jason; Glenn, Barbara; Persad, Amanda

Subject: RE: FA-Genetox Revised

Hi Andrew,

Ex. 5 Deliberative Process (DP)

Let me know if you have any questions.

Thanks nagu

From: Kraft, Andrew

Sent: Thursday, August 29, 2013 1:39 PM

To: Keshava, Nagalakshmi; Vulimiri, Suryanarayana

Cc: Sonawane, Bob; Gibbons, Catherine; Guyton, Kate; Fritz, Jason; Glenn, Barbara; Kraft, Andrew

Subject: RE: FA-Genetox Revised

Hi Sury,

Can you please provide the group with a summary of today's meeting, as you understood it? In particular, can you please indicate what the next steps are, who will be doing them working with whom, and how long we expect this to take (i.e., what are the action items)?

Please note, after the call we had some further discussion. As a result, I would like you to focus first on updating the tables to include the relevant information related to test article, cell proliferation, and cytotoxicity, rather than spending your time on the synthesis at this point. While you are adding clarifying details to the tables, can you please also incorporate the forthcoming suggestions from Catherine (there is no need to wait for her suggestions before you get started) regarding table organization?

Thanks, Andrew

From: Fritz, Jason

Sent: Thursday, August 29, 2013 9:57 AM

To: Kraft, Andrew; Keshava, Nagalakshmi; Vulimiri, Suryanarayana; Glenn, Barbara

Cc: Sonawane, Bob; Gibbons, Catherine; Chiu, Weihsueh; Subramaniam, Ravi; Guyton, Kate

Subject: RE: FA-Genetox Revised

Hello,

Ex. 5 Deliberative Process (DP)

jf

Jason M. Fritz, Ph.D.
Toxicologist
U.S. EPA
ORD/NCEA/IRIS
1200 Pennsylvania Ave., N.W.
Washington, D.C., 20460
703-347-0332

From: Kraft, Andrew

Sent: Thursday, August 29, 2013 9:26 AM

To: Keshava, Nagalakshmi; Vulimiri, Suryanarayana; Glenn, Barbara

Cc: Sonawane, Bob; Gibbons, Catherine; Fritz, Jason; Chiu, Weihsueh; Subramaniam, Ravi

Subject: RE: FA-Genetox Revised

Thanks, Nagu. We can discuss organization at 10:30.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

-Andrew

From: Keshava, Nagalakshmi

Sent: Thursday, August 29, 2013 9:10 AM

To: Kraft, Andrew; Vulimiri, Suryanarayana; Glenn, Barbara

Cc: Sonawane, Bob; Gibbons, Catherine; Fritz, Jason; Chiu, Weihsueh

Subject: RE: FA-Genetox Revised

Hi Andrew:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks Nagu

From: Kraft, Andrew

Sent: Tuesday, August 27, 2013 10:13 AM **To:** Vulimiri, Suryanarayana; Glenn, Barbara

Cc: Sonawane, Bob; Gibbons, Catherine; Keshava, Nagalakshmi; Fritz, Jason

Subject: RE: FA-Genetox Revised

Thanks, Sury.

Ex. 5 Deliberative Process (DP)

-Andrew

From: Vulimiri, Suryanarayana

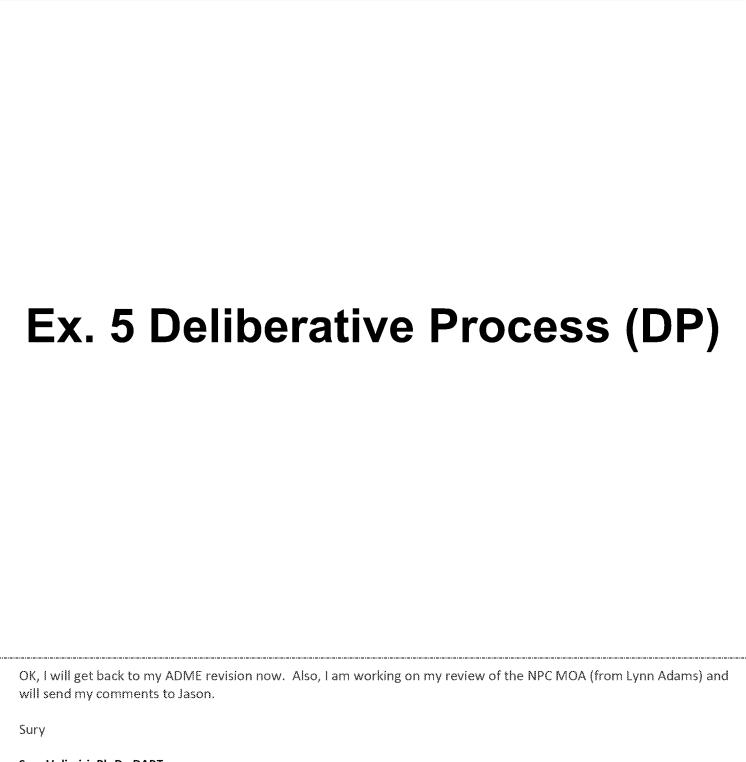
Sent: Tuesday, August 27, 2013 10:02 AM

To: Kraft, Andrew; Glenn, Barbara

Cc: Sonawane, Bob

Subject: RE: FA-Genetox Revised

Hi Andrew,



Sury Vulimiri, Ph.D., DABT

National Center for Environmental Assessment, Office of Research & Development, US EPA

Good morning. Thanks for the mail. Regarding the questions you asked...

Phone: 919-541-3558 | Fax: 919-541-0245 | <u>vulimiri.sury@epa.gov</u>

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Physical Address: US EPA, M.D. B243-01, 109 T.W. Alexander Dr, Research Triangle Park, NC 27711 UPS, FEDEX & Other Delivery Address: U.S. EPA, M.D. B243-01, 4930 Old Page Rd, Durham, NC 27703

From: Kraft, Andrew

Sent: Tuesday, August 27, 2013 8:13 AM **To:** Vulimiri, Suryanarayana; Glenn, Barbara

Cc: Sonawane, Bob; Kraft, Andrew **Subject:** RE: FA-Genetox Revised

Thank you for revising this so quickly, Sury. I like the summary layout. I had just a few, quick thoughts from a rapid skim

of the attachments:

Ex. 5 Deliberative Process (DP)

Thank you again for turning this around so quickly, Andrew

From: Vulimiri, Suryanarayana

Sent: Monday, August 26, 2013 5:17 PM **To:** Kraft, Andrew; Glenn, Barbara

Cc: Sonawane, Bob

Subject: FW: FA-Genetox Revised

Hi Andrew/Barbara,

Sorry, I forgot to cc you. Regarding the FA-GeneTox section here is the revised draft with track changes in response to the comments provided by the ToxPath/GeneTox WG. Also, see a separate file where I provided synthesis for the GeneTox Summary. I will work with Nagu and Amanda once I get the review of the Study Quality criteria from Amanda.

We had a series of discussions with the PKWG group after receiving their comments. Also, at the request of selected members of the PKWG we had discussion specifically on endogenous formaldehyde and methanediol issues. After sending the GeneTox revised section, I got back on to the ADME part and started revising the document. I will be able to send the revised draft by early next week.

Sury

Sury Vulimiri, Ph.D., DABT

National Center for Environmental Assessment, Office of Research & Development, US EPA

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From: Vulimiri, Suryanarayana

Sent: Monday, August 26, 2013 12:07 PM **To:** Keshava, Nagalakshmi; Gibbons, Catherine **Cc:** Sonawane, Bob; Vulimiri, Suryanarayana

Subject: FA-Genetox Revised

Hi Nagu and Catherine,

Good morning. Thank you very much for providing the comments on the FA-GeneTox section. Since there were several comments it took a while in revising the draft. Also, being a huge file I faced issues while saving the draft and sometimes

lost some text which also added to the delay. It would be easier to work with one section separately. Anyway, here is the revised version with track changes.

Ex. 5 Deliberative Process (DP)

Sury

Sury Vulimiri, Ph.D., DABT

National Center for Environmental Assessment, Office of Research & Development, US EPA

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